

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method to improve the filterability of [[the]]a first fine-grained waste material generated in a metallurgical industry, ~~characterized in that comprising before filtration, adding a second fine-grained gypsum precipitate~~ waste material [[in]]to the first fine-grained waste material, wherein the second fine-grained waste material is gypsum precipitate and the first fine-grained waste material is which is an iron precipitate generated during ~~the fabrication of zinc fabrication~~, wherein the amount of the gypsum precipitate to be added is 10 – 30 % of the amount of the iron precipitate, wherein the iron precipitate has a particle size of the iron precipitate is in the region of less than 30 pm and the particle size of the gypsum precipitate is being at least twice as large as the particle size of the iron precipitate, and the ~~precipitates~~first and second fine-grained waste materials remain stable in the same kind of conditions.
2. (Currently Amended) [[A]]The method according to claim 1, ~~characterized in that, wherein~~ the first fine-grained waste material is jarosite precipitate.
3. (Currently Amended) [[A]]The method according to claim 1 or 2, ~~characterized in that, wherein~~ the first fine-grained waste material is goethite precipitate.
4. (Currently Amended) [[A]]The method according to claim 1 or 2, ~~characterized in that, wherein~~ the first fine-grained waste material is hematite precipitate.
5. (Currently Amended) [[A]]The method according to claim 1, ~~characterized in that~~ wherein the particle shape of one waste material is spherical and the other needle-shaped.